United States Of America

Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Number SA3638SW

This Certificate issued to

Texas Aviation Services 3901 Main St., Hanger 2 South Fort Worth, TX 76106-2752

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.

Original Product Type Certificate Number:

4A26

Make: The Boeing Company

Model: 707-300

Description of Type Design Change:

Installation of a Single Sperry Primus 90 Weather Radar in accordance with Addison Avionics, Inc., Drawing List 860428-0001, Rev. A, dated 6/25/86 or later FAA approved revision.

Limitations and Conditions:

Compatibility of this modification with previously installed equipment must be determined by installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : May 15, 1986

Date of issuance : July 25, 1986

Date reissued: 6/7/88; 4/23/92; 4/30/03; 3/11/2010

Date amended:

By direction of the Administrator

S. Frances Cox, Manager Special Certification Office, Southwest Region

(Title)